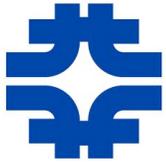


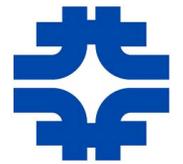
RTD Spooler Assembly

Benton Pahlka
Fermilab

- Outline:
- ◆ Photos of the parts
 - ◆ Assembly Plan
 - ◆ Future Plans



General Notes



- ◆ Photos meant for documentation (upon receipt to Benton)
- ◆ Collected hardware
 - ◆ $\frac{3}{4}$ " 6-32 socket head cap (4)
 - ◆ $\frac{1}{2}$ " 6-32 socket head cap (4)
 - ◆ $\frac{1}{4}$ " 4-40 round head (9)
 - ◆ $\frac{3}{16}$ " 0-80 round head (4) for limit switches

FERROFLUIDIC ASSEMBLY

DATE 6-20-08



RIGAKU VACUUM PRODUCTS

Product:

10C-28031800

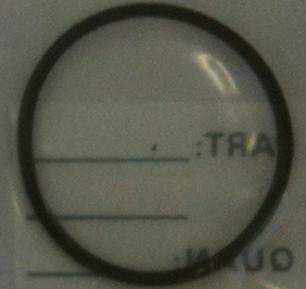
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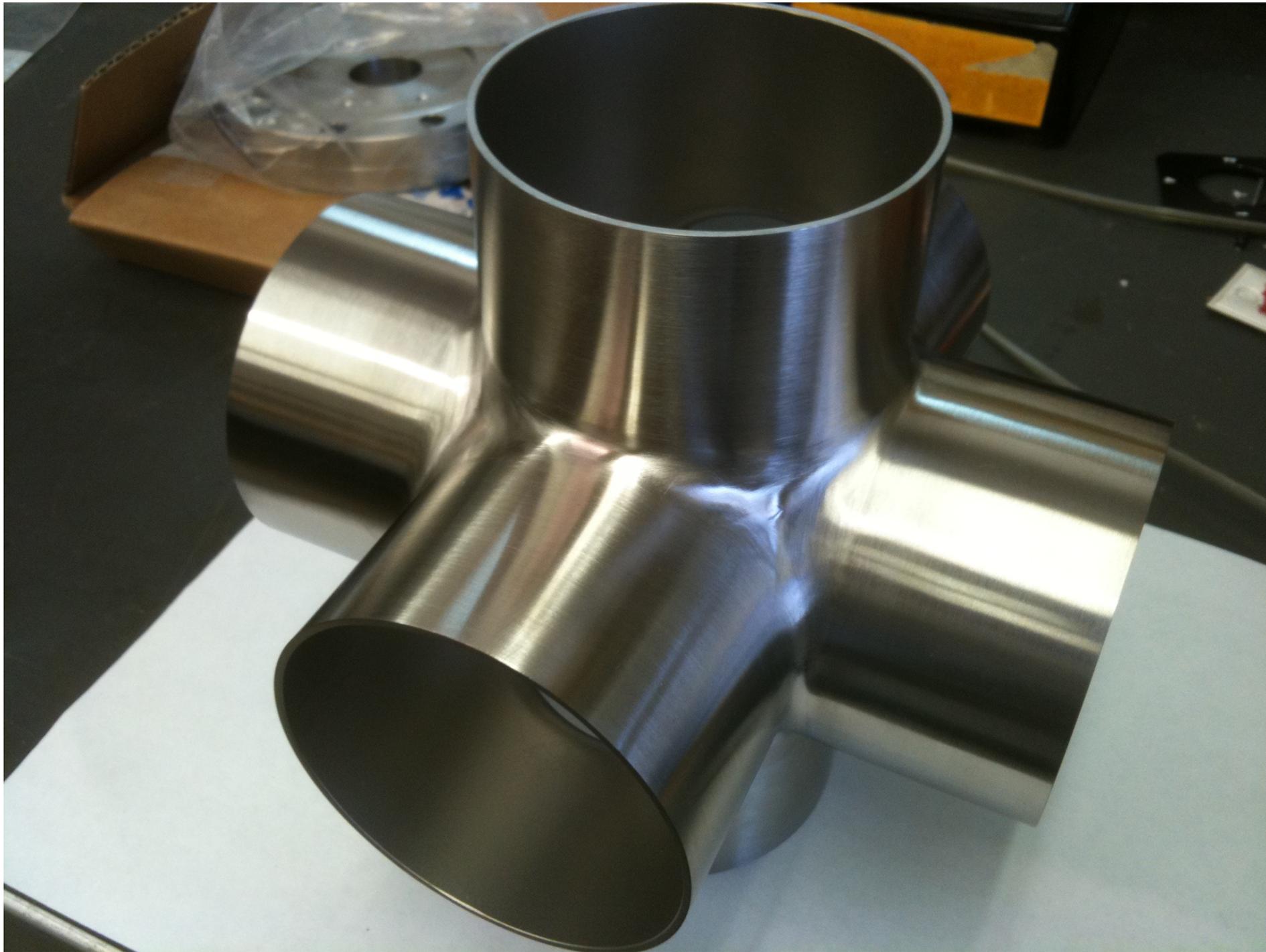
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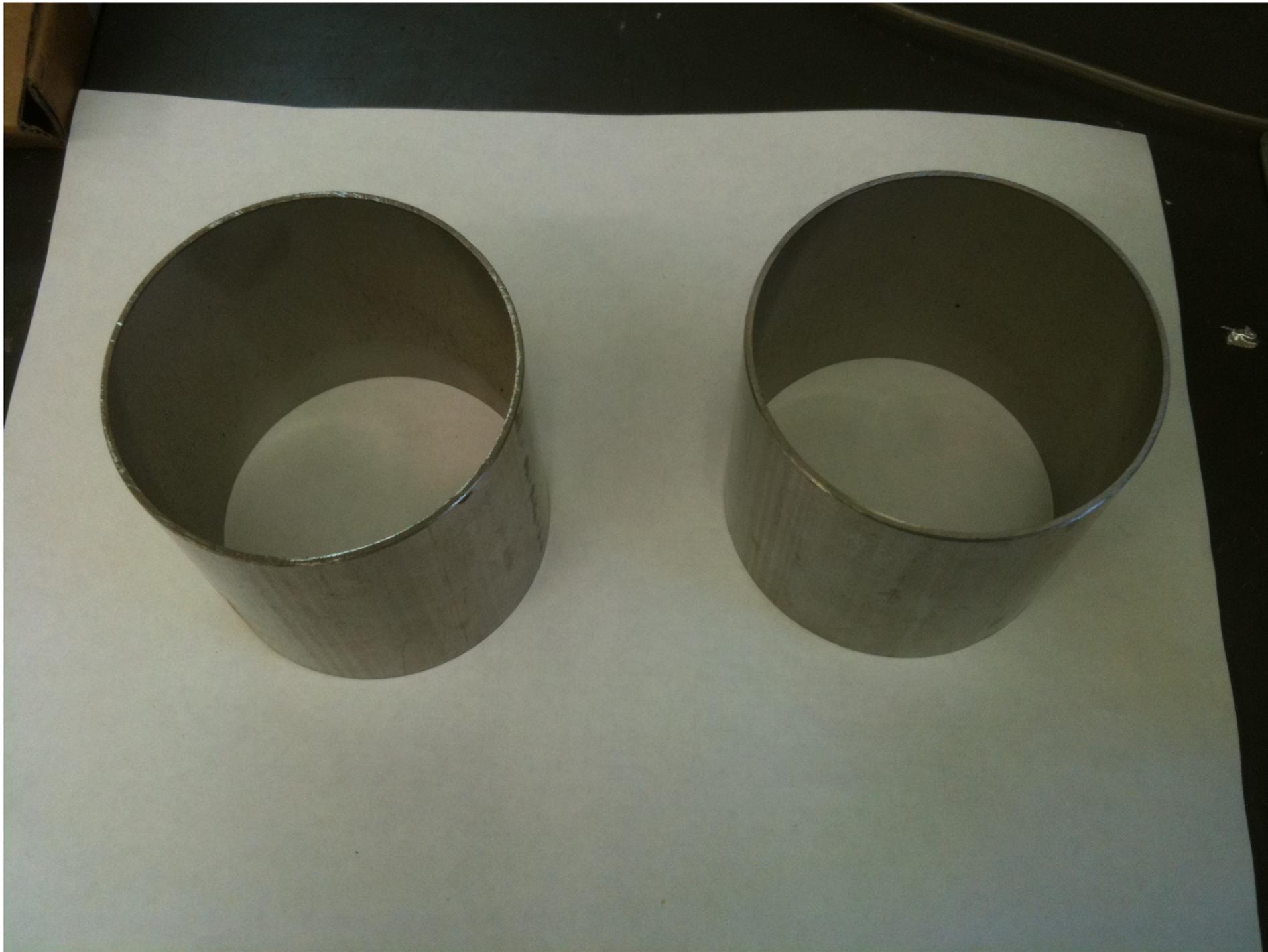
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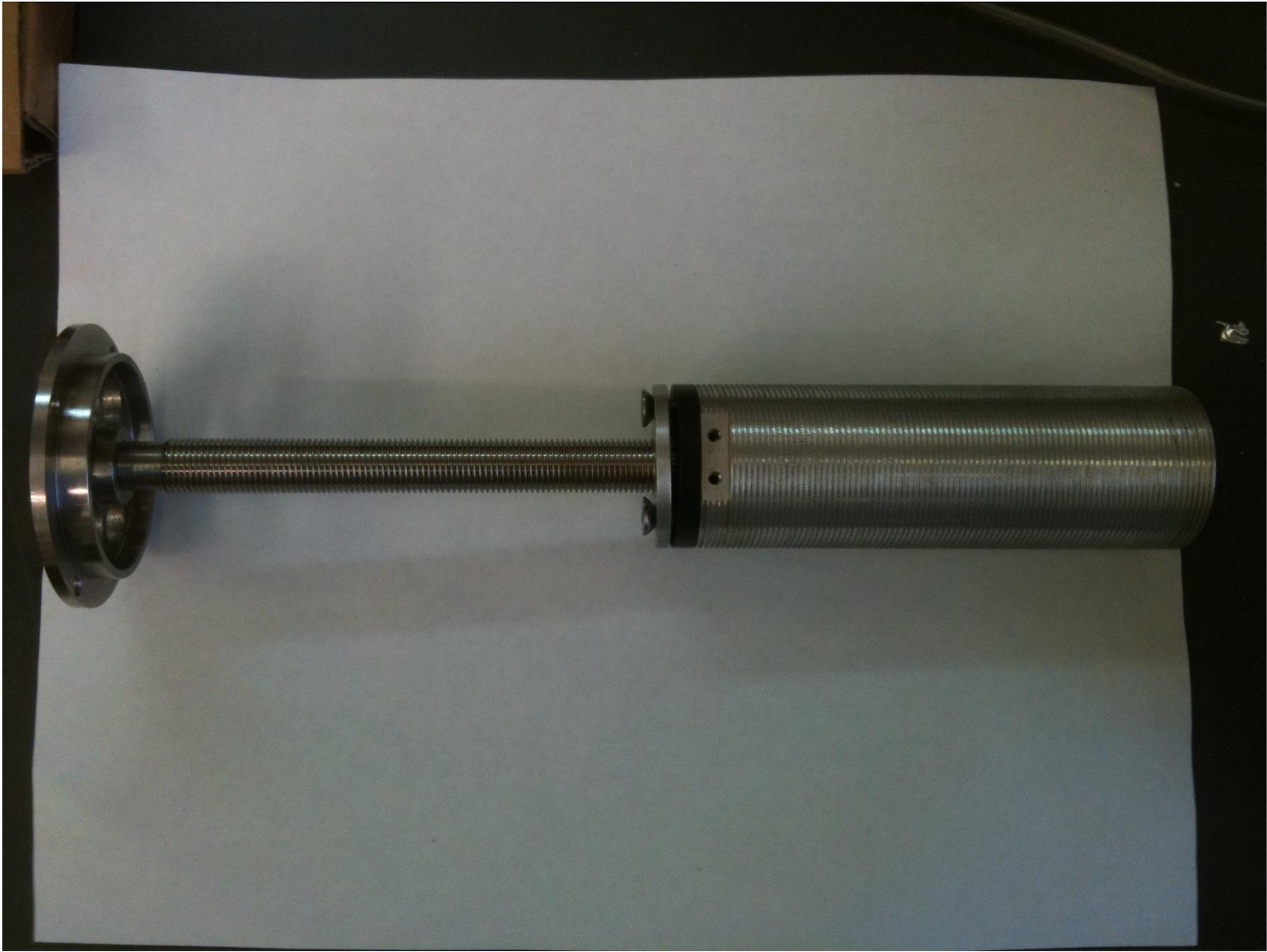
67



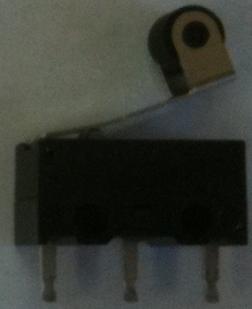










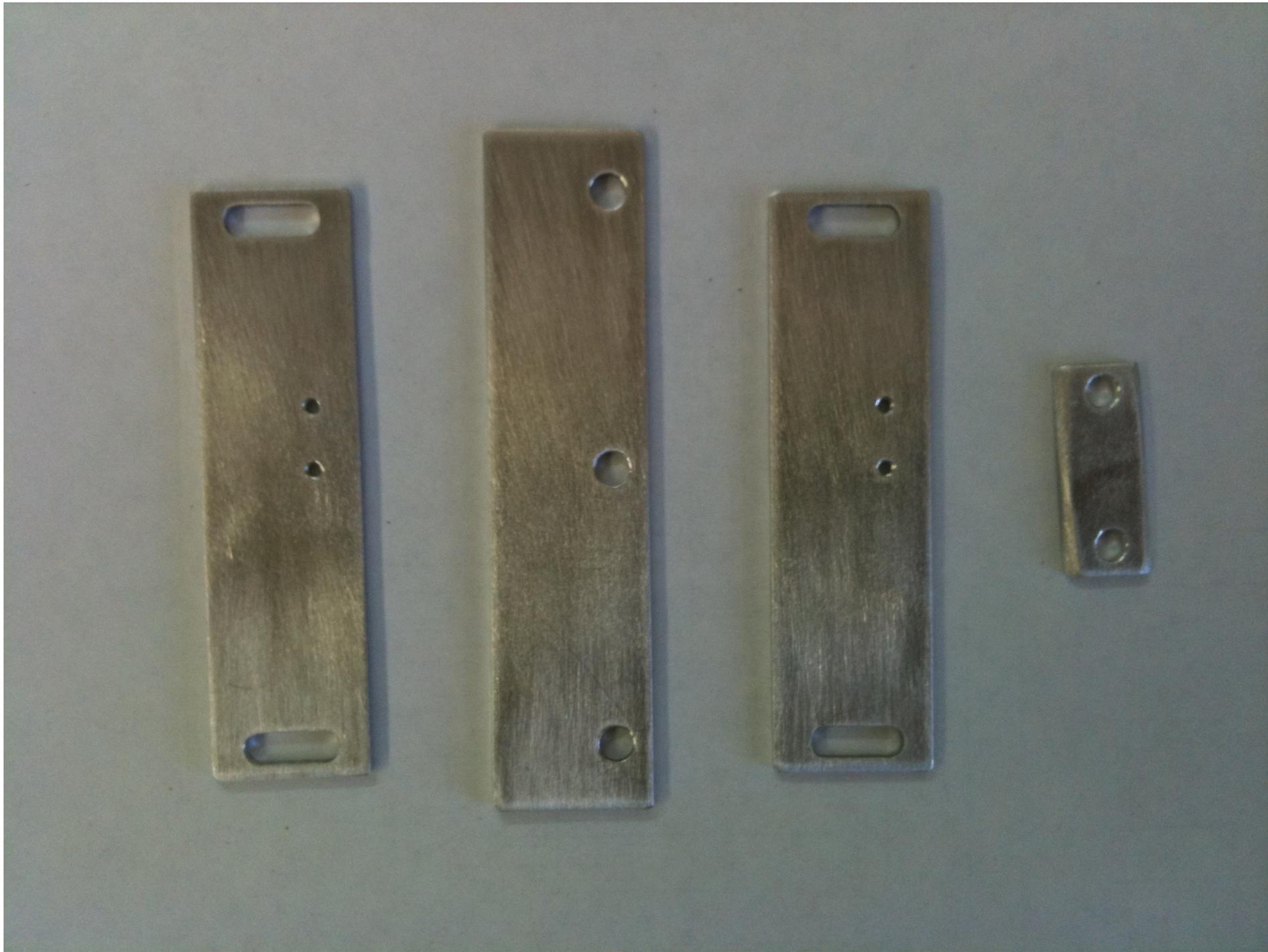








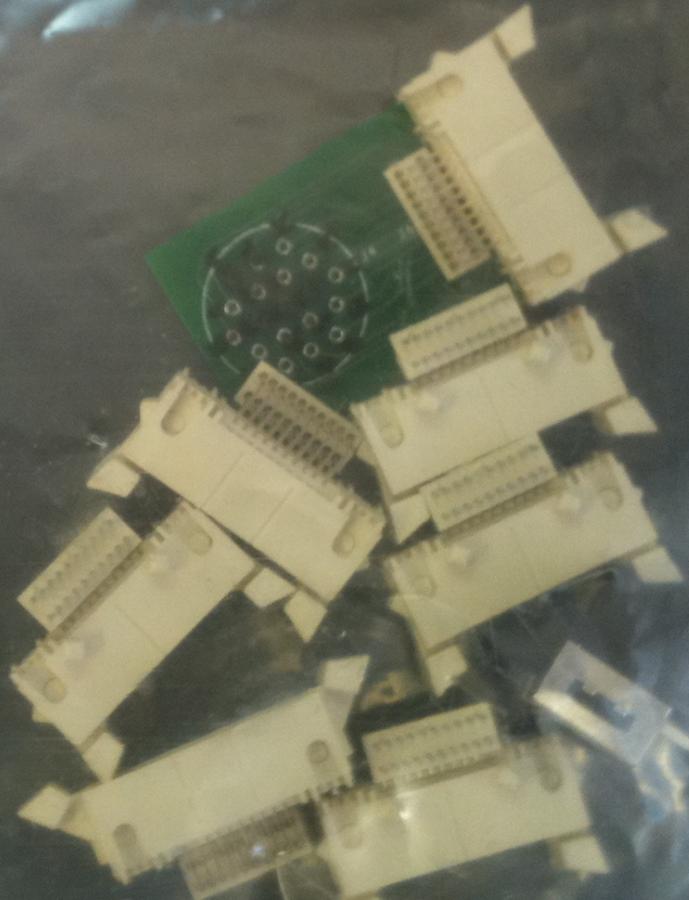


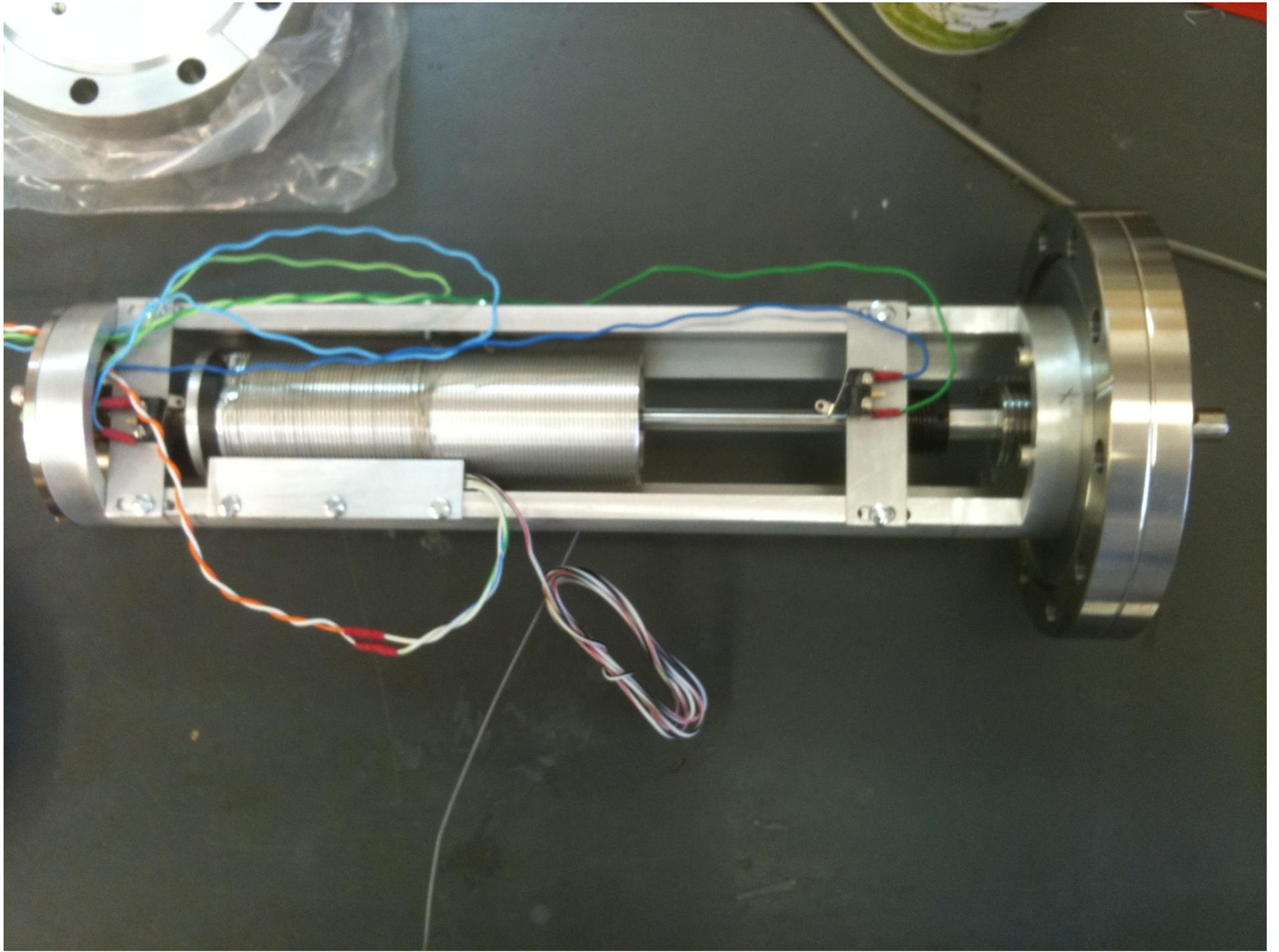


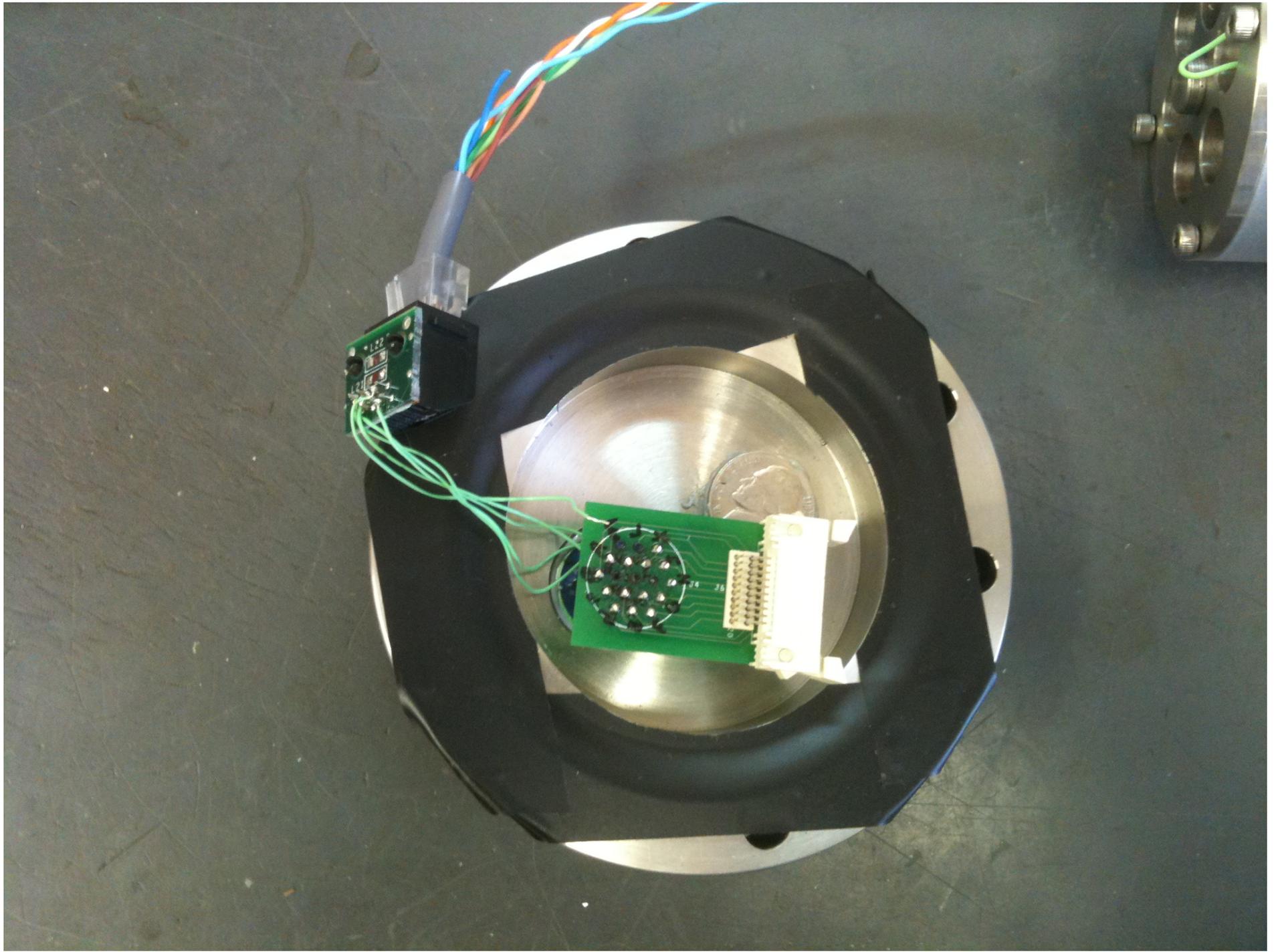


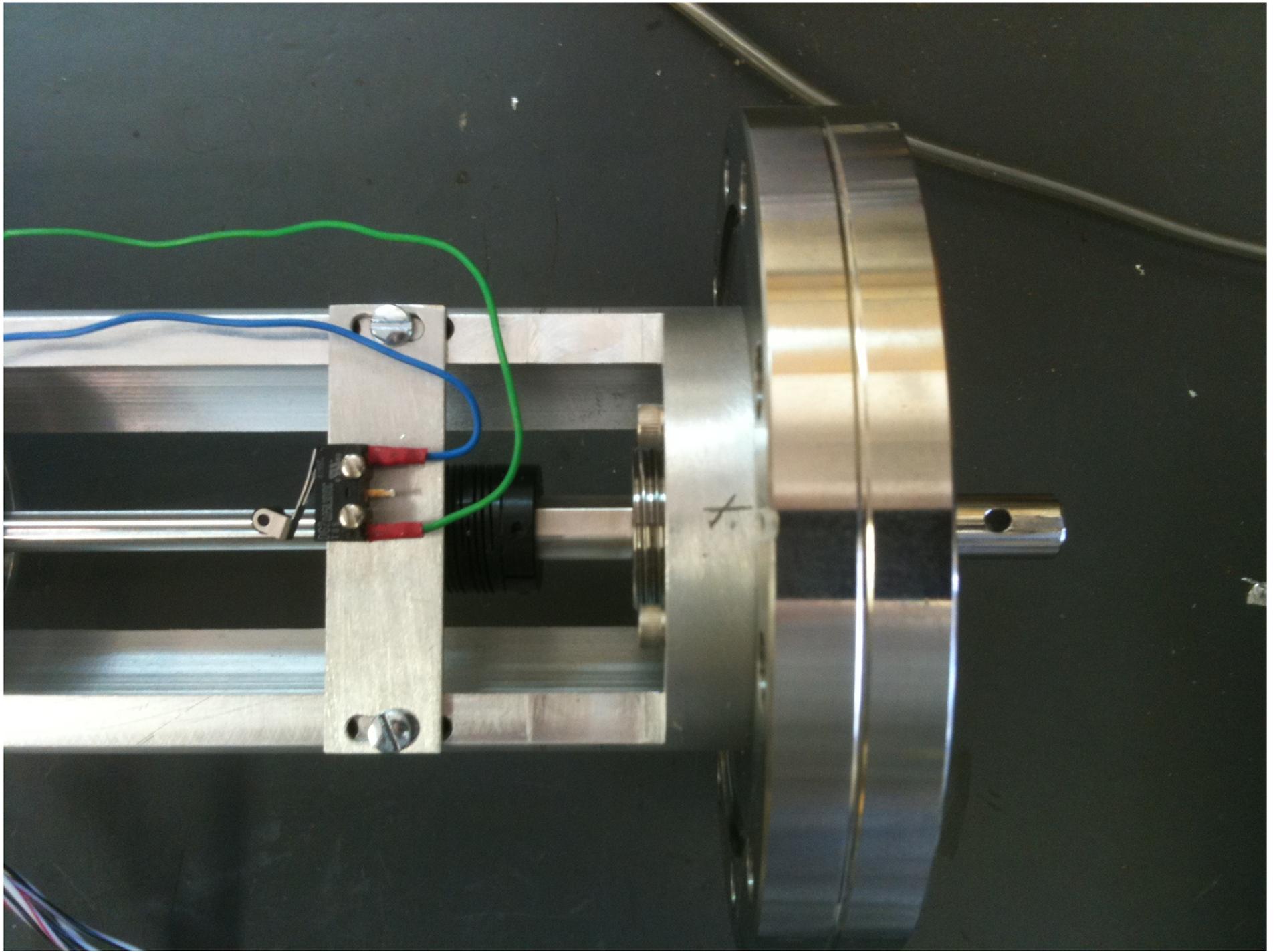


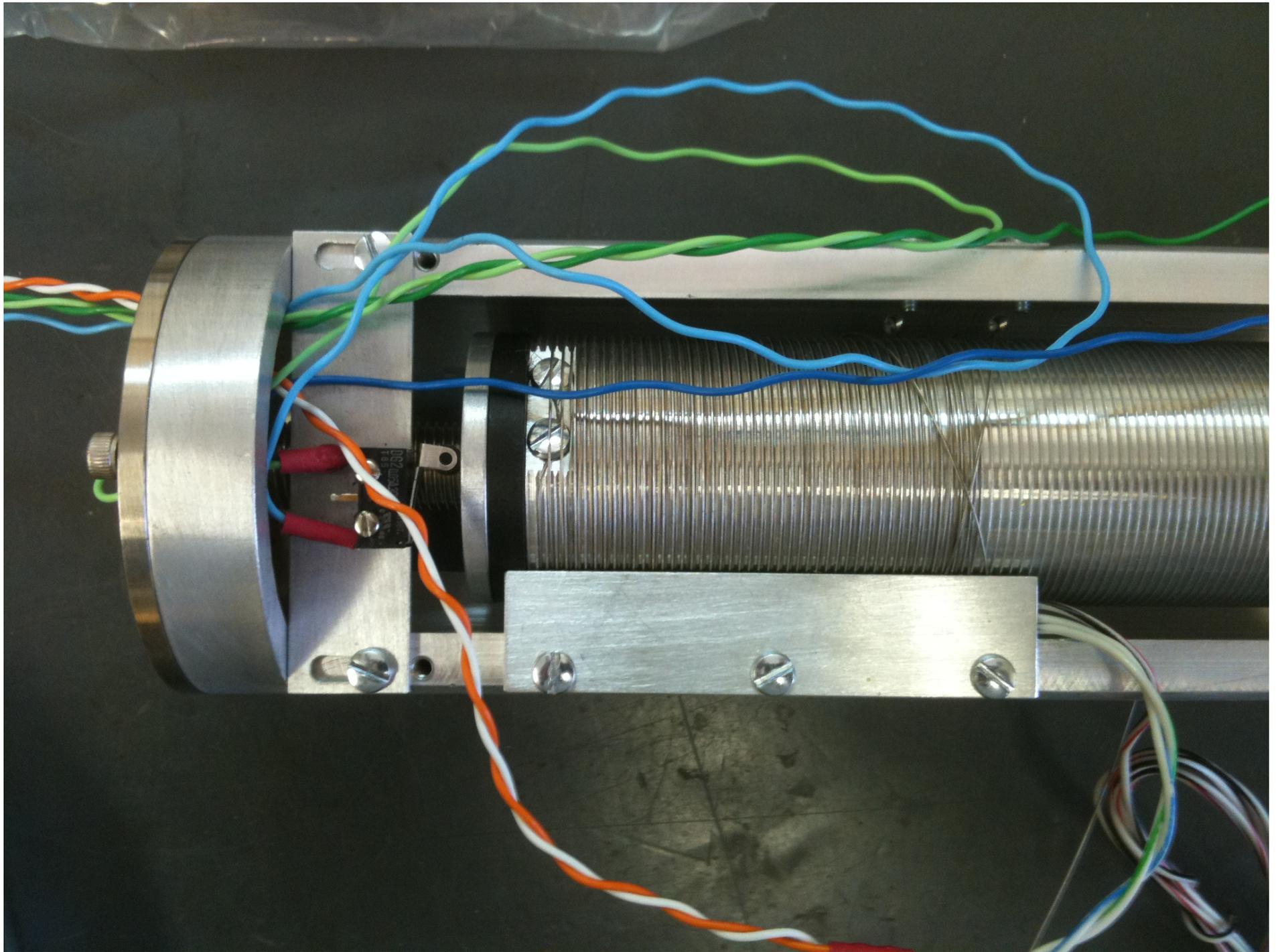
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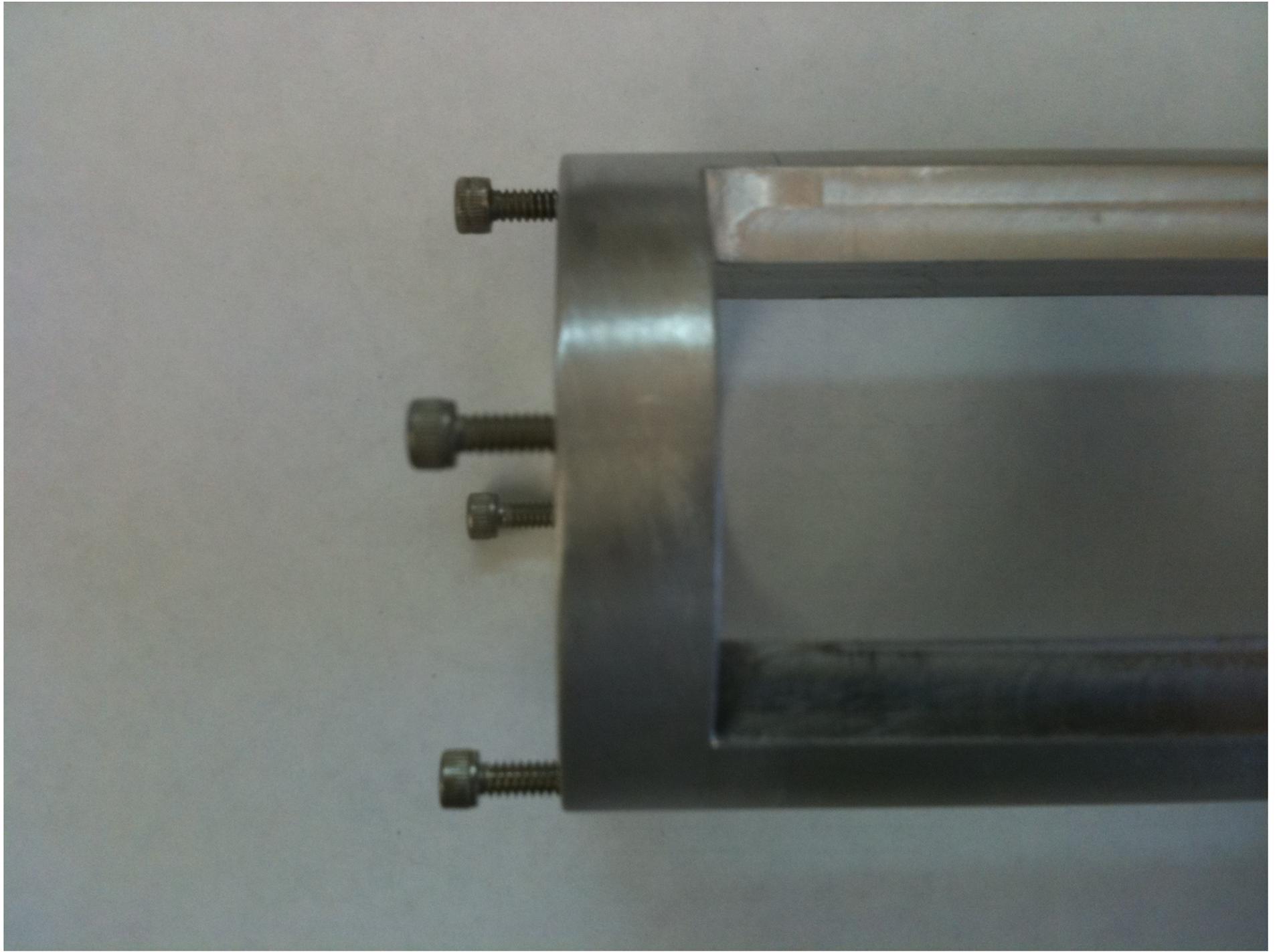


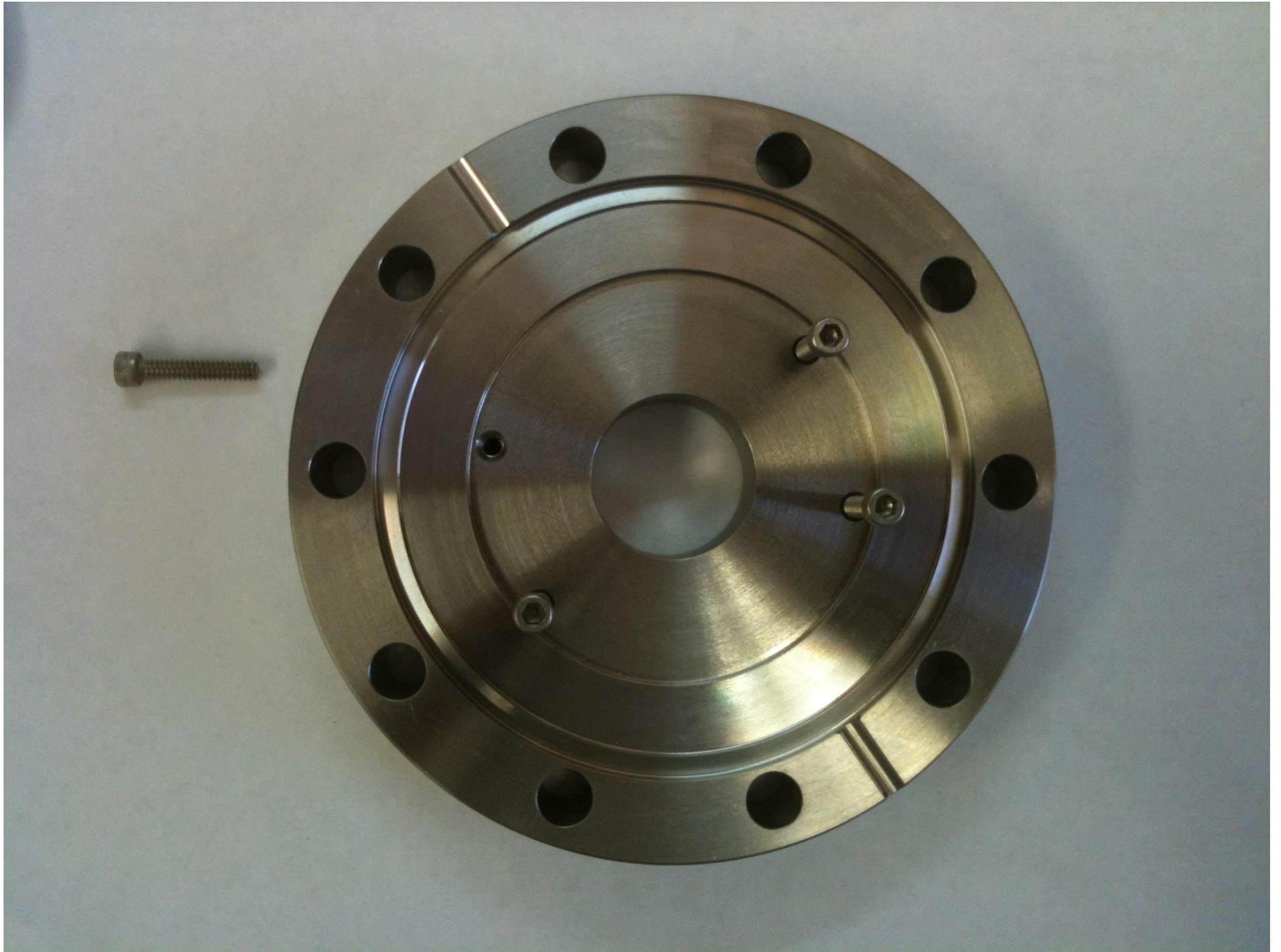


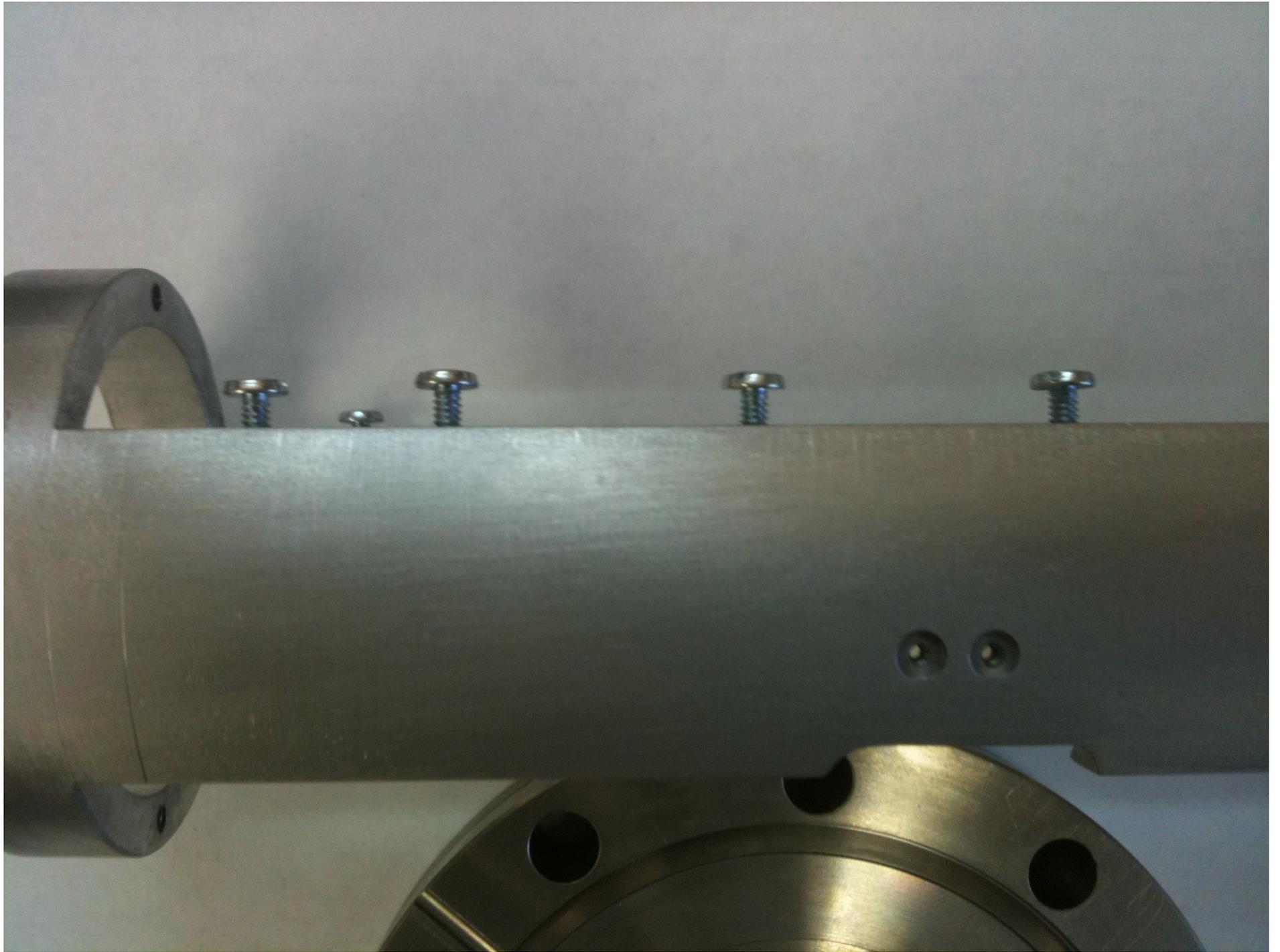


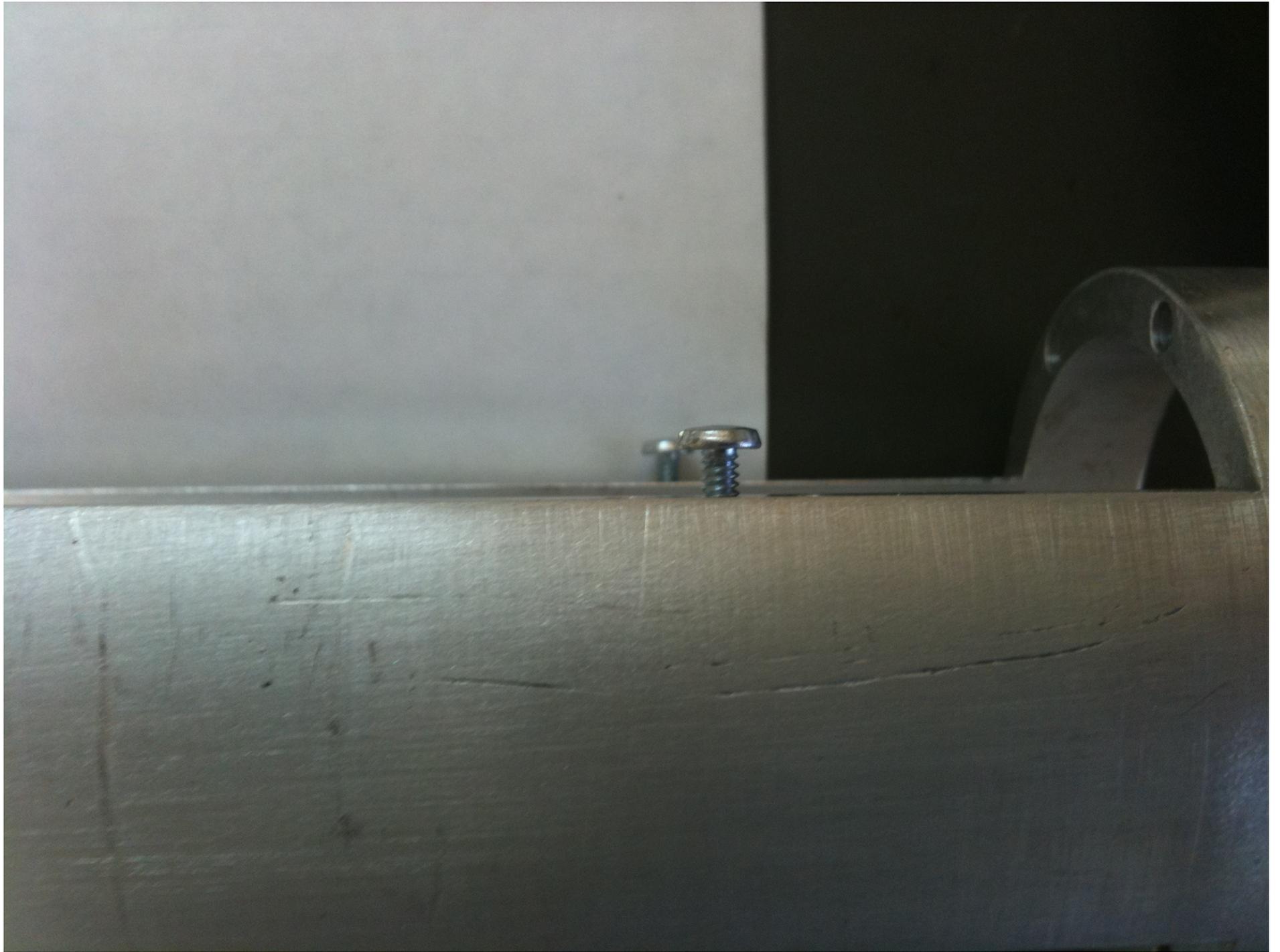


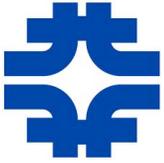












Summary



- ◆ Collected hardware
- ◆ Assembly has started
- ◆ Questions:
 - ◆ Locktite for main spooler nut?
 - ◆ Cleaning agents?
 - ◆ Transition to wiring and electronics?